

ABSTRACT OF THE DISCLOSURE

A liquid separator for separating liquid from gases, comprises a water trap (1) that includes a container ~~[(5)]~~ (3), a connector (5) for incoming gas flow, a separation chamber (4) that includes a filter and at least one connection passageway for leading separated gas to an analysis instrument. The water trap (1) can be removably fitted in a holder unit (2) connected to the analysis instrument, and the holder unit (2) includes connection devices (15, 16) for receiving the connection passageway.